



#8/B
3/12/3
Susler

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT Application of
Lu

Group Art Unit: 2813

Application No. 09/838,316

Examiner: Chen

Filed: April 20, 2001

Att. Docket No.: 95-153

For: METHOD FOR FABRICATING SILICON-ON-INSULATOR MATERIAL

* * * * *

February 26, 2003

AMENDEMENT AND RESPONSE

Hon. Asst. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

RECEIVED
MAR - 3 2003
TECHNOLOGY CENTER 2800

In response to the pending Office Action dated December 2, 2002, please
amend the above-identified application as follows:

IN THE SPECIFICATION:

Please amend the present specification as follows:

Replace the paragraphs from page 6, line 32 through page 7, line 8 with the following
paragraphs:

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B' (2) implanting second kind of ion at a second dose and a second energy through said major surface into said silicon containing substrate at a second temperature below 100°C to form an amorphous region beneath said major surface containing both a majority of top silicon layer and the whole buried layer which is formed in step (3), and retain an original structure in said major surface of the silicon containing substrate, and to enhance the diffusion of atoms in the amorphous region; and



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REPLY/AMENDMENT FEE TRANSMITTAL	Attorney Docket No.	95153-0110	
	Application Number	09/838,316	
	Filing Date	April 20, 2001	
	First Named Inventor	Lu	
	Group Art Unit	2813	
AMOUNT ENCLOSED	\$ 0	Examiner Name	Chen

FEE CALCULATION (fees effective 10/01/97)					
CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	31	33	0 ⁽³⁾	X \$18.00 =	
INDEPENDENT CLAIMS	1	3	0	X \$84.00 =	
Since an Official Action set an <u>original</u> due date of <u>March 2, 2003</u> , petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$950); 4 months (\$1,510); 5 months (\$2,060)):					0
If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)					+
Total of above Calculations =					\$0
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)					-
TOTAL FEES DUE =					\$0
<small>(1) If entry (1) is less than entry (2), entry (3) is "0". (2) If entry (2) is less than 20, change entry (2) to "20". (4) If entry (4) is less than entry (5), entry (6) is "0". (5) If entry (5) is less than 3, change entry (5) to "3".</small>					

METHOD OF PAYMENT	
<input type="checkbox"/>	Check enclosed as payment.
<input type="checkbox"/>	Charge "TOTAL FEES DUE" to the Deposit Account No., below.

AUTHORIZATION	
<input checked="" type="checkbox"/>	If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to:
Deposit Account No.:	50-0687
OrderNo.: (Client/Matter)	95-153

SUBMITTED BY: Manelli Denison & Selter, PLLC			
Typed Name	Jeffrey S. Melcher	Reg. No.	35,950
Signature		Date	February 27, 2003